

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Christophe Pierrat et al. Examiner: Khaled Brown  
Serial No.: 09/503553 Group Art Unit: 2877  
Filed: February 11, 2000 Docket: 303.311US2  
Title: SYSTEM AND METHOD FOR OPTIMIZING PRINTING OF A PHASE SHIFT  
MASK HAVING A PHASE SHIFT ERROR

---

**COMMUNICATION CONCERNING RELATED APPLICATION(S)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Applicants would like to bring to the Examiner's attention the following related application(s) in the above-identified patent application:

<u>Serial/Patent No.</u>	<u>Filing Date</u>	<u>Attorney Docket</u>	<u>Title</u>
09/031939 5998069	February 27, 1998	303.210US1	AN ELECTRICALLY PROGRAMMABLE PHOTOLITHOGRAPHY MASK
09/426386 6379847	October 25, 1999	303.210US2	AN ELECTRICALLY PROGRAMMABLE PHOTOLITHOGRAPHY MASK
09/000595 6106979	December 30, 1997	303.230US1	USE OF ATTENUATING PHASE- SHIFTING MASK FOR IMPROVED PRINTABILITY OF CLEAR-FIELD PATTERNS
09/539084 6255024	March 30, 2000	303.230US2	USE OF ATTENUATING PHASE- SHIFTING MASK FOR IMPROVED PRINTABILITY OF CLEAR-FIELD PATTERNS
09/004183 6077630	January 8, 1998	303.331US1	SUBRESOLUTION GRATING FOR ATTENUATED PHASE SHIFTING MASK FABRICATION

COMMUNICATION CONCERNING CO-PENDING APPLICATIONS

Serial Number: 09/503553

Filing Date: February 11, 2000

Title: SYSTEM AND METHOD FOR OPTIMIZING PRINTING OF A PHASE SHIFT MASK HAVING A PHASE SHIFT ERROR

Page 2

Dkt: 303.311US2

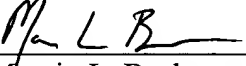
09/370833 6042973	August 9, 1999	303.331US2	SUBRESOLUTION GRATING FOR ATTENUATED PHASE SHIFTING MASK FABRICATION
09/536947 6268091	March 28, 2000	303.331US3	SUBRESOLUTION GRATING FOR ATTENUATED PHASE SHIFTING MASK FABRICATION

Respectfully submitted,

CHRISTOPHE PIERRAT ET AL.

By Applicants' Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402  
(612) 373-6960

Date 11-17-03 By   
Marvin L. Beekman  
Reg. No. 38,377

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 17 day of November, 2003.

Name Tina Kohout Signature 